Serial No.: 10/621,283 Filed: July 17, 2003 Group: Unknown 1/3 × 106 -150 162 142 148 / SIGNAL PROCESSOR  $\sim 180$ IMAGE SENSOR -168 CONTROLLER ر 166

Serial No.: 10/621,283 Filed: July 17, 2003 Group: Unknown



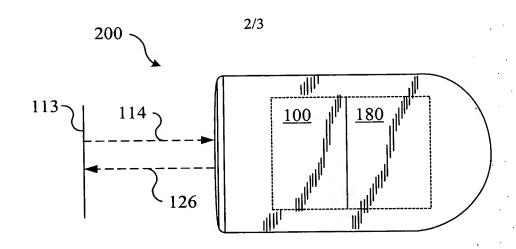
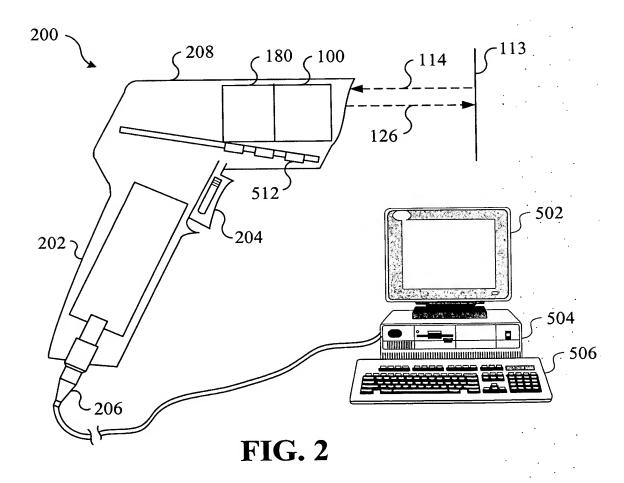


FIG. 3

<u>500</u>



Serial No.: 10/621,283 Filed: July 17, 2003 Group: Unknown AIM FING OPTICAL CODE READER 300 **ACTUATING** OPTICAL CODE READER 310 **IMPINGING TARGET** WITH OUTPUT BEAM 320 SPLITTING THE **REFLECTED BEAM** 330 PROCESSING THE REDIRECTED REFLECTED BEAM 340 **ADJUSTING** MOVE THE LENS? No **REFLECTED END** 350 **BEAM** 370 Yes **GENERATING THE** 

FIG.4

ACTUATION SIGNAL 360